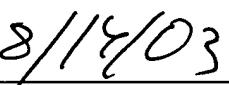


| <b>INFORMATION DISCLOSURE CITATION</b><br><br><i>(Use several sheets if necessary)</i>                                                                                                                                                    |  |                                                                                                                                                                                                                            |                                                                                                               | Atty. Docket No.      | JC18 Rec'd PCT/PTO 23 MAY 2001<br>Serial No. |          |                            |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------|----------------------------------------------|----------|----------------------------|--|
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               | TEI-120               | Not yet assigned                             |          |                            |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               | Applicant             |                                              |          |                            |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               | Yoshiaki AZUMA et al. |                                              |          |                            |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               | Filing Date           | Group                                        |          |                            |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               | May 23, 2001          | Not yet assigned                             |          |                            |  |
| <b>U.S. PATENT DOCUMENTS</b>                                                                                                                                                                                                              |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          |                            |  |
| Examiner Initial                                                                                                                                                                                                                          |  | Document Number                                                                                                                                                                                                            | Date                                                                                                          | Name                  | Class                                        | Subclass | Filing Date If Appropriate |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          |                            |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          |                            |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          |                            |  |
| <b>FOREIGN PATENT DOCUMENTS</b>                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          |                            |  |
|                                                                                                                                                                                                                                           |  | Document Number                                                                                                                                                                                                            | Date                                                                                                          | Country               | Class                                        | Subclass | Translation                |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          | Yes      No                |  |
| MAB                                                                                                                                                                                                                                       |  | 99/67289                                                                                                                                                                                                                   | 12/29/99                                                                                                      | WO                    |                                              |          |                            |  |
|                                                                                                                                                                                                                                           |  | 861663                                                                                                                                                                                                                     | 09/02/98                                                                                                      | EP                    |                                              |          |                            |  |
|                                                                                                                                                                                                                                           |  | 816380                                                                                                                                                                                                                     | 01/07/98                                                                                                      | EP                    |                                              |          |                            |  |
| MAB                                                                                                                                                                                                                                       |  | 6-141850                                                                                                                                                                                                                   | 05/24/94                                                                                                      | JP                    |                                              |          |                            |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          |                            |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          |                            |  |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Page, Etc.)</b>                                                                                                                                                              |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          |                            |  |
| MKS                                                                                                                                                                                                                                       |  | TAKAHASHI et al., "A New Member of Tumor Necrosis Factor Ligand Family, ODF/OPGL/TRANCE/RANKL, Regulates Osteoclast Differentiation and Function." Biochem. Biophys. Res Commun (March, 1999) Vol. 256, No. 3, pp.449-455. |                                                                                                               |                       |                                              |          |                            |  |
|                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          |                            |  |
| EXAMINER                                                                                                                                               |  |                                                                                                                                                                                                                            | DATE CONSIDERED  8/18/03 |                       |                                              |          |                            |  |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |  |                                                                                                                                                                                                                            |                                                                                                               |                       |                                              |          |                            |  |